

December 18, 2012

Mr. Mark Finley
Vice President, Regulatory Affairs
UniStar Nuclear Energy, LLC
750 East Pratt Street, Suite 1400
Baltimore, MD 21201-3106

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 3 COMBINED LICENSE APPLICATION - SAFETY EVALUATION REPORT WITH OPEN ITEMS FOR CHAPTER 14, "VERIFICATION PROGRAMS"

Dear Mr. Finley:

The U.S. Nuclear Regulatory Commission (NRC) staff is preparing a safety evaluation (SE) with open items (OIs) for each chapter of the Calvert Cliffs Nuclear Power Plant, Unit 3 Combined License Application (COLA) submitted by Calvert Cliffs 3 Nuclear Project and UniStar Nuclear Operating Services, LLC (UniStar) on July 13, 2007.

The staff's SE with OIs for Chapter 14, "Verification Programs," is being provided to the Advisory Committee on Reactor Safeguards (ACRS) subcommittee to support upcoming meetings of the ACRS subcommittee.

The enclosed SE with OIs is being provided only to UniStar for review of proprietary information pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding." The staff concludes that the enclosed SE does not contain any information for which exemption from public disclosure has been sought or approved or any factual errors. However, the NRC will withhold the enclosed SE from public disclosure for ten working days from the date of this letter to allow you the opportunity to verify the staff's conclusion that the SE contains no such exempt information or any factual errors. If within that ten day period, you do not request that all or portions of the SE be withheld from public disclosure, the enclosure will be made available for public inspection through the NRC Public Document Room and the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS) and placed on the NRC's public web page for this application.

Document transmitted herewith contains sensitive unclassified information. When separated from the enclosure, this document is "DECONTROLLED."
--

M. Finley

- 2 -

If you have any questions or comments concerning this matter, I can be reached at 301-415-1421 or via e-mail address at surinder.arora@nrc.gov.

Sincerely,

/RA/

Surinder Arora, Lead Project Manager
EPR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Docket No.: 52-016

Enclosure:
As stated

cc: w/o encl. see next page

M. Finley

- 2 -

If you have any questions or comments concerning this matter, I can be reached at 301-415-1421 or via e-mail address at surinder.arora@nrc.gov.

Sincerely,

/RA/

Surinder Arora, Lead Project Manager
EPR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Docket No.: 52-016

Enclosure:
As stated

cc: w/o encl. see next page

DISTRIBUTION:

PUBLIC
DMatthews, Dnrl
JSegala, NRO
TFord, NRO
SArora, NRO
JMclellan, NRO
TJackson, NRO

RidsNrrOd
RidsNroDnrlNarp
RidsnroDnrl

ADAMS Accession Numbers:

PKG: ML122690045

MEMO: ML12299A359

SER: ML090900251

LETTER: ML122690248

NRO-002

OFFICE	DNRL/LB1:PM	DNRL/LB1:LA	DNRL/LB1:LPM	DNRL/LB1:BC
NAME	TFord	JMcLellan	SArora	JSegala
DATE	12/17/2012	12/18/2012	12/18/2012	12/18/2012

OFFICIAL RECORD COPY

COL - Calvert Cliffs Mailing List
cc:

(Revised 10/23/2012)

Mr. Richard L. Baker
Bechtel Power Corporation
5275 Westview Drive
Frederick, MD 21703-8306

Mr. Doug Baucher
Director, Licensing
Calvert Cliffs Nuclear Power Plant
1650 Calvert Cliffs Parkway
Lusby, MD 20657-4702

Ms. Patricia T. Birnie, Esquire
Co-Director
Maryland Safe Energy Coalition
P. O. Box 33111
Baltimore, MD 21218

Ms. Michele Boyd
Legislative Director
Energy Program
Public Citizens Critical Mass Energy
and Environmental Program
215 Pennsylvania Avenue, SE
Washington, DC 20003

Ms. Kristen A. Burger
Maryland People's Counsel
6 St. Paul Centre
Suite 2102
Baltimore, MD 21202-1631

Mr. Mark Finley
Senior Vice President
Regulatory Affairs & Engineering
750 East Pratt Street, Suite 1400
Baltimore, MD 21201-3106

Mr. Carey Fleming, Esquire
Senior Counsel - Nuclear Generation
Constellation Generation Group, LLC
750 East Pratt Street, 17th Floor
Baltimore, MD 21202

Ms. Susan Gray
Nuclear Programs
Power Plant Research Program
Maryland Department of Natural Resources
580 Taylor Avenue (B wing, 3rd floor)
Tawes State Office Building
Annapolis, MD 21401

Mr. Roy Hickok
NRC Technical Training Center
5700 Brainerd Road
Chattanooga, TN 37411-4017

Mr. Wayne A. Massie
UniStar Nuclear Energy
750 East Pratt Street, Suite 1400
Baltimore, MD 21201-3106

Mr. Norris McDonald
President
AAEA
9903 Caltor Lane
Ft. Washington, MD 20744

President
Calvert County Board of Commissioners
175 Main Street
Prince Frederick, MD 20678

Regional Administrator
Region I
U. S. Nuclear Regulatory Commission
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713

Resident Inspector
U.S. Nuclear Regulatory Commission
P. O. Box 287
St. Leonard, MD 20685

Mr. Tony Robinson
AREVA NP, Inc.
3315 Old Forest Road
Lynchburg, VA 24501

COL - Calvert Cliffs Mailing List

Mr. David W. Sutherland
Chesapeake Bay Field Office
U.S. Fish and Wildlife Service
177 Admiral Cochrane Drive
Annapolis, MD 21401

COL - Calvert Cliffs Mailing List

Email

APH@NEI.org (Adrian Heymer)
awc@nei.org (Anne W. Cottingham)
cwaltman@roe.com (C. Waltman)
david.lewis@pillsburylaw.com (David Lewis)
ed.burns@earthlink.net (Ed Burns)
eddie.grant@excelservices.com (Eddie Grant)
FAlexander@sha.state.md.us (Felicia Alexander)
greg.gibson@unistarnuclear.com (Greg Gibson)
gzinke@entergy.com (George Alan Zinke)
jason.parker@pillsburylaw.com (Jason Parker)
jerald.head@ge.com (Jerald G. Head)
Joseph_Hegner@dom.com (Joseph Hegner)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
lchandler@morganlewis.com (Lawrence J. Chandler)
lois@ieer.org (Lois Chalmers)
maria.webb@pillsburylaw.com (Maria Webb)
mark.beaumont@wsms.com (Mark Beaumont)
matias.travieso-diaz@pillsburylaw.com (Matias Travieso-Diaz)
media@nei.org (Scott Peterson)
MSF@nei.org (Marvin Fertel)
nirsnet@nirs.org (Michael Mariotte)
Nuclaw@mindspring.com (Robert Temple)
patriciaL.campbell@ge.com (Patricia L. Campbell)
Paul@beyondnuclear.org (Paul Gunter)
pbessette@morganlewis.com (Paul Bessette)
pfree@northwestern.edu (Professor Paul Friesema)
RJB@NEI.org (Russell Bell)
sabinski@suddenlink.net (Steve A. Bennett)
sfrantz@morganlewis.com (Stephen P. Frantz)
stephan.moen@ge.com (Stephan Moen)
tkkibler@scana.com (Tria Kibler)
trsmith@winston.com (Tyson Smith)
Vanessa.quinn@dhs.gov (Vanessa Quinn)
Wanda.K.Marshall@dom.com (Wanda K. Marshall)
wj3@comcast.net (William Johnston)